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GOVERNMENT OF TAMIL NADU
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# TAMIL NADU GOVERNMENT GAZETTE

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# Part VI—Section 2

Notifications of interest to a section of the public issued by Heads of Departments, etc.

# NOTIFICATIONS BY HEADS OF DEPARTMENTS, ETC.

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#### NOTIFICATIONS BY HEADS OF DEPARTMENTS, ETC.

TAMIL NADU ELECTRICITY REGULATORY COMMISSION, CHENNAI.

Amendment to the Tamil Nadu Electricity Supply Code.

(Notification No. TNERC/SC/7-44 dated 24-12-2020).

(Lr. No.TNERC/DD(L)/F, Notification / D.No. 1438/2021,)

No. VI(2)/16/2021.

In exercise of the powers conferred by Section 181 read with Section 50 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers enabling it in this behalf, the Tamil Nadu Electricity Regulatory Commission hereby makes the following amendments to the Tamil Nadu Electricity Supply Code, the draft of the same having been previously published, as required under sub-section (3) of the said Section 181.

#### **AMENDMENT**

- 1. In the said Supply Code, in regulation 6, for the following sentences,
- **"6. Minimum charges**—The consumer shall pay to the Licensee minimum charges in respect of every connection as detailed below. The minimum monthly charges are payable even when no electricity was consumed or supply disconnected by orders of Court or when the price of electricity supplied is less than the minimum charges.",

#### the following shall be substituted namely:-

**"6. Minimum Charges**—The consumer shall pay to the Licensee minimum charges / fixed charges in respect of every connection as detailed below :

The monthly minimum charges / fixed charges are payable even when no electricity was consumed or in the event of disconnection of services for any reasons including the reasons by orders of Court or when the price of electricity supplied is less than the minimum charges.

**Explanation:** The term 'monthly minimum charges / minimum charges' wherever it occurs in the Tamil Nadu Electricity Supply code/Distribution code refer to the minimum charges / fixed charges as prescribed in the Commission's Tariff orders from time to time. For the LT services of sanctioned demand above 112KW, the monthly minimum charges / fixed charges shall be as applicable to HT services but for full sanctioned demand".

(By Order of the Tamil Nadu Electricity Regulatory Commission)

Chennai-600 032, 8th January 2021. S. CHINNARAJALU,
Secretary,
Tamil Nadu Electricity Regulatory Commission.

#### **EXPLANATORY STATEMENT**

The minimum charges applicable to LT consumers are in effect the fixed charges specified in the Tariff Order by the Commission from time to time and hence for the purpose of clarity, it is necessary to amend the Regulation 6 of Supply code.

The proposed amendment seeks to give effect to the said proposal.

(By order of the Tamil Nadu Electricity Regulatory Commission)

S. CHINNARAJALU, Secretary, Tamil Nadu Electricity Regulatory Commission.

#### **Annexure**

#### **Tamil Nadu Electricity Supply Code**

SI.	Existing regulation	Regulation as amended
No.	(1)	(2)
1.	6. Minimum Charges	6. Minimum Charges
	The consumer shall pay to the Licensee minimum charges in respect of every connection as detailed below. The minimum monthly charges are payable even when no electricity was consumed or supply disconnected by orders of Court or when the price of electricity supplied is less than the minimum charges	The consumer shall pay to the Licensee minimum charges / fixed charges in respect of every connection as detailed below:  The monthly minimum charges / fixed charges are payable even when no electricity was consumed or in the event of disconnection of services for any reasons including the reasons by orders of Court or when the price of electricity supplied is less than the minimum charges
	xxx	Explanation: The term 'monthly minimum charges/ minimum charges' wherever it occurs in the Tamil Nadu Electricity Supply code / Distribution code refer to the minimum charges/ fixed charges as prescribed in the Commission's Tariff orders from time to time. For the LT services of sanctioned demand above 112KW, the monthly minimum charges / fixed charges shall be as applicable to HT services but for full sanctioned demand".
		XXX

(By Order of the Tamil Nadu Elecricity Regulatory Commission)

Chennai-600 032, 8th January 2021. S. CHINNARAJALU,
Secretary,
Tamil Nadu Electricity Regulatory Commission.

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### Amendments to the Tamil Nadu Electricity Distribution Code.

Notification No. TNERC/DC/8-28 dated 24-12-2020.

(Lr. No.TNERC/DD(L)/F, Notification / D.No. 1438/2021,)

No. VI(2)/17/2021.

In exercise of the powers conferred by Section 181 read with Section 46 of the Electricity Act, 2003 (Central Act 36 of 2003) and all other powers enabling it in this behalf, the Tamil Nadu Electricity Regulatory Commission hereby makes the following amendments to the Tamil Nadu Electricity Distribution Code, the draft of the same having been previously published, as required under sub-section (3) of the said Section 181.

#### AMENDMENTS

#### In the said Distribution Code, -

- 1. in regulation 2, after clause (a), the following clause shall be inserted, namely:-
- "(aa) "Authority" means the Central Electricity Authority referred to in sub section (1) of Section 70 of Electricity Act 2003";
  - 2. in regulation 16, after sub-regulation (2), the following sub-regulation shall be inserted, namely:-
    - "(2A) EARTH LEAKAGE PROTECTIVE DEVICE / RESIDUAL CURRENT DEVICE (ELPD / RCD ):
- (i) The supply of electricity to every installation of low voltage (240 V) and medium voltage(415V) including installations of Temporary supply shall be controlled by a Residual Current (operated) Device (RCD), whose rated residual operating current shall not exceed 30 milliampere for protection against electric shock, so as to disconnect the supply on the occurrence of earth fault or leakage of current.
- (ii) In the case of installations having large number of motors, equipment, appliances of loads totalling above 10 kW, one common RCD at the point of commencement of supply with rated residual operating current of 300 milliampere for protection against electrical fire shall be provided, in addition to RCD of not exceeding 30 milliampere rating for protection against electric shock.

(iii) An installation, where there are a large number of loads giving rise to a sum of permissible leakage currents exceeding 30 milliampere, shall be subdivided into circuits to avoid nuisance tripping and each sub-divided circuit shall be provided with an independent RCD with leakage current sensitivity rating not exceeding 30 milliampere at appropriate location(s).

Explanation—RCD is a generic term which embraces the various types of RCCBs, (Residual Current operated Circuit Breaker), RCBOs (Residual Current operated Circuit Breaker with integral Overcurrent protection), etc., RCCB is also called as RCB for convenience (RCCB/RCB). The term ELCB (Earth Leakage Circuit Breaker) is not used in Standards.";

#### 3. in regulation 27,-

#### (a) for sub-regulation (3), excluding the Note, the following sub-regulation shall be substituted, namely :-

"(3) The application for HT service connection shall be in FORM-4. Application for LT service connection (other than Temporary supply, Agriculture and Hut), Temporary service connection, LT Agriculture service connection and LT Hut service connection shall be in FORM-1, 1A, 2 and 3 respectively.";

#### (b) after sub-regulation 11, the following sub-regulations shall be inserted, namely:-

"(11A) Where the requisition for supply is for a multi-storeyed building, the applicant shall enclose the planning permission along with building plan approval with the application. The Licensee shall verify the height of the building from the planning permission / building plan approval enclosed by the applicant. Physical measurement is not necessary. If the height of the multi-storeyed building is more than 15 metre as given in the planning permission / building plan approval, necessary approval from the Electrical Inspector in compliance with CEA (Measures relating to Safety and Electric Supply) Regulations 2010 as amended, shall be furnished by the applicant.

(11B) The supply of electricity to every installation of low voltage (240 V) and medium voltage (415V) including installations of Temporary supply shall be controlled by a Residual Current (operated) Device (RCD) as specified in sub-regulation (2A) of Regulation 16 of this Code, to ensure safety against electric shock and fire hazards.";

#### 4. in regulation 29,-

#### (a) for sub-regulations (11) and (12), the following sub-regulations shall be substituted, namely:-

"(11) In storeyed building and for any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square metre and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 112kW, sufficient space shall be made available free of cost to the Licensee for installing transformers, switchgears etc., as stated below:

- (a) an electrical room with RCC roof having clear floor area 6 metre x 4 metre with a vertical clearance of 2.75 metre with locking facility, exhaust fans and adequate size of cable duct, shall be provided at the ground floor within the consumer premises of storeyed buildings nearer to the main entrance for installing floor mounted distribution transformer and associated switchgear (or)
- (b) a clear space of 10 metre x 4 metre or 5 metre x 5 metre open to the sky for double pole structure or 4 meter x 4 meter open to sky for single pole structure according to site and load conditions, shall be provided within the consumer premises preferably at the main entrance for installing structure mounted or plinth/concrete pillar mounted distribution transformer and associated switchgears. In case of concrete/plinth mounted arrangment, such mounting arrangement shall be carried out by the applicant at his cost.
- (c) Installation of Distribution Transformer with associated equipment / accessories viz. AB switch, HG fuse, DT structure/ pole shall be carried out by the Licensee at the Licensee's cost. The cost of installation works from the Distribution Transformer to the consumer's meter including portion of any HT line within the consumer's premises when the Distribution transformer is erected in the consumer's premises, shall be borne by the applicant.
- (d) While carrying out the work, it should be ensured that the electrical clearance from ground, horizontal/vertical clearances from building, working clearance etc., as stipulated in the safety regulations are strictly followed.

(12) (a) Space as per the following norms shall be allotted by the applicant free of cost for establishment of a sub-station/switching station in places requiring service connections (except industrial service connections other than IT related purposes) where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds /would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor).

(b) The requirement of land for establishment of sub-stations shall be the minimum limit with configuration given below:

Voltage	Lar	nd Requirement in Sq.mts.
level of the sub- station	Normal sub-station	Compact sub-station
33 KV sub-station	850 (indoor) 3160 (outdoor)	400 (size of 20x20 or 10x40 with approaches on any two adjacent sides)
110 KV sub-station	4000 (outdoor)	1050
230 KV sub-station	16000(outdoor)	1750

When the developers/owners of the premises apply for additional load / develops additional constructions in phases etc., the above requirement of space for establishment of sub-station shall be applicable for the total load or total area of construction that includes both the existing and additional load / area of construction.

- (c) The area earmarked for establishment of sub-station shall be specifically shown in the plan including the areas of constructions, road approaches and other amenities of the premises along with plot development if any for the future and furnished to the Distribution Licensee by the developers/owners at the time of applying for temporary service connection for construction purposes.
- (d) Where the total demand exceeds /would exceed 5 MVA or the total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor), the applicant shall allot the land suitable for establishing a conventional outdoor Air Insulated Switchgear (AIS) sub-station. In case, the applicant chooses to opt for allotting land suitable for Compact or Indoor sub-station other than conventional outdoor AIS sub-station, the applicant shall bear the difference in cost between the Compact or Indoor sub-station for which the space is offered and the conventional outdoor AIS sub-station. The applicant has to allot the land for establishment of sub-station commensurate with the quantum of demand applied or the demand assessed by the Licensee, whichever is higher.

**Explanation:** (i) While calculating the difference in cost between the sub-stations of compact and outdoor type or between the sub-stations of indoor and outdoor type, following methodology shall be adopted:

- (ii) The portion pertaining to HV side equipment, only one power transformer that feeds the applicant(s), its allied LV breaker, CTs, switches, panels, number of its LV feeders feeding the applicant, feeder equipment, panels, cables, accessories, etc., shall be taken in to account for comparison with the corresponding counterparts of the outdoor sub-station and for computation of difference in cost between them.
- (iii) The portion of cost pertaining to remaining Power Transformer(s), their allied HV switches, LV breakers, CTs, switches, panels, LV feeders feeding other areas, feeder equipment, panels, cables, accessories etc., shall be entirely borne by the Licensee.

(e) The Licensee may consider establishment of sub-stations operating at various voltage levels commensurate with the demand as below, in the space provided by the applicants:

Total demand	Voltage level of the sub-station
Exceeding 5 MVA but not above 10 MVA	33 KV
Exceeding 10 MVA but not above 50 MVA	110 KV
Exceeding 50 MVA	230 KV

",

#### (b) in sub-regulation (14), for clause (b), the following clause shall be substituted, namely :-

"(b) For outdoor metering, a clear space of 10 metre x 4 metre or 5 metre x 5 metre open to sky shall be provided. This enclosure shall be at the periphery of the building and shall be cut off from other portions of the premises by fire resistance walls. These areas shall be specifically shown in the plan. Before the plan is sent to the competent authority for approval, it shall be sent to the Engineer and got approved. The point of supply shall be within 30 metre from the main entry gate easily accessible for lorry movement from public road and clearly visible from the public road and satisfactory with regards to security aspects. The metering set, incoming and outgoing HT line of the metering set etc., shall be clearly visible from the public road, even when the gate is in closed condition.:

Provided that the Chief Executive Officer or any other Officer, not less than in the rank of a Chief Engineer, authorized by the Chief Executive Officer may approve the point of supply in cases where the applicant is unable to get the metering point erected within 30 metre from main entry gate as above or able to get the metering point erected within 30 metre, but only in a gate other than the main entry gate, if he is satisfied that such place is-

- (i) easily accessible for lorry movement from road located outside the applicant's premises and clearly visible to the officials of the Licensee from that road even when the gate is in closed condition;
  - (ii) is safe and secure;
  - (iii) is not susceptible to malpractice; and
  - (iv) it is feasible to erect a check metering point outside the applicant's premises.
- (c) There shall be no compromise on technical grounds, while relaxing the distance and the location criteria. The applicants who are unable to get the metering point erected within 30 metre from main entry gate or able to get the metering point erected within 30 metre, but only in a gate other than the main entry gate, shall bear the cost of installation of check metering point outside the premises in a location decided by the Licensee.

Failure to comply with the above requirements will result in denial of supply.

#### 5. in regulation 31, for sub-regulation (3), the following sub-regulation shall be substituted, namely :-

"(3) If the intending consumer fails to avail the supply within the above period, a further three months extension in case of HT and one month extension in case of LT will be granted by the Licensee, after collecting the monthly minimum for the notice period including the extended period in advance. If he does not avail himself the supply during this notice period, the application will be treated as lapsed and cancelled in the case of Low Tension supply and the application shall be treated as cancelled, terminating the agreement, in the case of High Tension supply. The service connection charges, security deposit, development charges, monthly minimum charges etc., except meter caution deposit will be forfeited. In case the intending consumer could not avail the supply under force majeure conditions, the security deposit and meter caution deposit shall be refunded to the intending consumer."

#### 6. In ANNEXURE III,-

(a) for FORM - 1, the following shall be substituted, namely:-

#### "FORM I

Application Form for L.T Service Connection( except Temporary supply , Agricultural and Hut )

FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY ( SINGLE PHASE / THREE PHASE)

To
The Designated Engineer
(Address of the Licensee)

Applicant(s)'
Photo(s)

- 2. I / We agree to pay for said energy, service connection charges, the deposit of such security, meter rent, development charges and any other charges as may be demanded in accordance with the scale of rates prescribed under Tamil Nadu Electricity Distribution Code, Supply Code, notifications and orders issued in this regard by Tamil Nadu Electricity Regulatory Commission.
  - 3. I / We wish to be charged under Tariff .......... under schedule of the TNERC tariff order in force.
  - 4. I / We agree to avail supply and utilize the energy in the premises described hereunder for my/our bonafide use.
- 5. In case, I/We sell or otherwise dispose of the property / vacate the premises while the supply is continued, I/We agree to give one Calendar month notice in writing and pay all the arrears to the Licensee. Failing such notice, I/We hold myself/ourselves liable for payment of arrears of current consumption charges, other dues if any and claims that may arise in the event of termination of agreement and undertake for loading the dues to other service connection(s) that may stand in my/our name(s).
  - 6. Description of the premises
    - a) Door No. and / or name of the house or premises
    - b) Street :
    - c) Town / village and Taluk
    - d) Owned by (Name in Block Letters)
    - e) Tenanted by (Name in Block Letters):
    - f) Applicant(s)' address for correspondence :
    - g) Contact No. and e-mail id :

Total

Number of

**Points** 

Wattage of

wattage

(A) Lighting

**Points** 

7	The	following	are	my /	our	requirements	
7.	1110	IUIIUVVIIIU	al C	IIIV /	Oui	i eduli ettietilo	

	(i) Lights	-		-		-	
	(ii) Fans	-		-		-	
	(iii) Convenient wall plugs	-		-		-	
(B)	Domestic electrical apparatus:						
	(i) Cookers	-		-		-	
	(ii) Water heaters	-		-		-	
	(iii) Refrigerator	-		-		-	
	(iv) Air Conditioners						
	(v) Lifts/Elevator/Escalators	-		-		-	
	(vi) Other purpose	-		-		-	
	(vii) Convenient wall plugs	-		-		-	
(C)	Power Loads	-		-		-	
	(i) Domestic	-		-		-	
	(ii) Industrial	-		-		-	
	(iii) Welding	-		-		-	
	(iv) Other purposes	-		-		-	
	(v) Convenient Wall Plugs	-		-		-	
8.	Demand applied for in KW	:					
9. V	9. Whether the installation is provided with earth protective device (RCD) as per Tamilnadu Electricity Distribution Code						

- le :
- 10. The wiring has been completed on :
- 11. Details of existing service connection(s) of the applicant(s) if any :
- 12. Whether any current consumption charges or any other charges are due to TANGEDCO in the name(s) of the applicant(s) or premises:

If yes, give details ( with SC No, Name of Section/Circle etc ):

PRECAUTION TO BE ADOPTED BY CONSUMERS, OWNERS, OCCUPIERS, ELECTRICAL CONTRACTORS, ELECTRICAL WORKMEN AND SUPPLIERS

No electrical installation work, including additions, alterations, repairs and adjustments to existing installations, except such replacement of lamps, fans, fuses, switches, domestic appliances of voltage not exceeding 250V and fittings as in no way alters its capacity or character, shall be carried out upon the premises of or on behalf of any consumer, supplier, owner or occupier for the purpose of supply to such consumer, supplier, owner or occupier except by an electrical contractor licensed in this behalf by the State Government and under the direct supervision of a person holding a certificate of competency and by a person holding a permit issued or recognized by the State Government.

I / We certify that we are aware of the above precaution and agree to abide by it.

I / We agree to pay to the Licensee at the applicable tariff/minimum rates/fixed charges/surcharge etc., that may be decided by the Commission from time to time.

I / We agree to abide under all specifications, conditions and provisions laid down in Tamil Nadu Electricity Regulatory Supply Code, Distribution Code and the applicable Act, Codes, Rules and Regulations and of any modification or re-enactment thereof for the time being in force and subject to the conditions of revisions, amendments approved from time to time.

(Note: This undertaking does not preclude execution of a separate written contract to be entered with Licensee)

Signature of the Applicant(s)

Name(s) in Block Letters.

Place: Date:

Note: The application shall be accompanied with the following documents:

- (i) Self attested copy of proof of ownership such as sale deed (or) partition deed (or) gift settlement (or) allotment letter (or) computer patta (or) ownership certificate issued by revenue department officials (or) court judgment or recent property tax receipt.
- (ii) In case of joint property, self attested copies of proof of ownership along with parent documents specified in note (i) above and consent letters from co-owners. If consent letter is not produced, an indemnity bond with enhanced security deposits.
- (iii) If the applicant is not the owner, consent letter from owner in FORM No.5 or valid proof of occupancy and indemnity bond in FORM No.6

FOR LICENSEE'S USE ONLY
ACKOWLEDGEMENT

Applicant(s)' name :	
Address :	
Date of receipt:	
Reference No.:	
Category of Supply :	
	Signature and seal of Distribution Licensed
	Name and designation.";

(b) after FORM I as so substituted, the following Form shall be inserted, namely:-

"FORM IA

Application Form for	<sup>-</sup> Temporary	Service	Connection
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FORM OF REQUISITION FOR TEMPORARY SUPPLY (SINGLE PHASE / THREE PHASE)

[Refer regulation 27(3)]

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- 1		2	ı

The Designated Engineer (Address of the Licensee)

Applicant(s)'
Photo(s)

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1	1.	I/We, /Thiru/Tmty
S	5/0/	/D/o/W/o/
hereb	y re	equest you to supply electrical energy, temporarily for the purpose of
		to the premises (or) location
herein	aft	er described.

- 2. I / We agree to pay for said energy, service connection charges, the deposit of such security, meter rent, development charges and any other charges as may be demanded in accordance with the scale of rates prescribed under Tamil Nadu Electricity Distribution Code, Supply Code, notifications and orders issued in this regard by Tamil Nadu Electricity Regulatory Commission.
  - 3. If We wish to be charged under Tariff ...... under schedule of the TNERC tariff order in force.
- 4. If We agree to avail temporary supply and utilize the energy in the premises/ location described hereunder for my/our bonafide use.
- - 6. Ownership of the premises / location where temporary supply is required:
    - a. SF No./ Door No. :
      b. Street :
      c. Town / village :
      d. Land mark of premises :
      e. Taluk :
      f. District :
      g. Owned by (Name in Block Letters) :
      h. Tenanted by (Name in Block Letters) :
      i. Applicant(s)' address for correspondence :
      j. Contact No. and e-mail id :

- 7. Description of the premises
  - a.Plot area :
  - b. Total building area/Floor area of all floors
  - c. Number of the Floors to be constructed:

(Basement /stilt /ground floor/other floors to be furnished in detail )

- d. Whether the planning permission with building plan approval is obtained from competent authority for above mentioned floors and construction :
- e.Whether copy of planning permission with building plan approval is enclosed
- f. Height of the building as per planning permission/ plan approval:
  - (If height of the building is more than 15 metre as shown in the planning permission, approval from Electrical Inspector is required)
- g.Whether Gen set /Lift is proposed to be erected

(If yes, approval from Electrical Inspectorate to be obtained)

- h. Any HT/LT line is passing inside or adjacent to the premise :
  - (If yes, building should be constructed with adequate safe clearance as per the Safety Regulations in force or otherwise the lines should be got deviated at the cost of Applicant, subject to feasibility)
- 8. Whether the service connection is required permanently after the period of temporary service connection is over:

If No,(i) Specific purpose for which Temporary supply is requested:

- (ii) Period of Temporary supply required :
- 9. Details of Loads to be Connected:

(A) Lighting	Number of Points	Wattage of points	Total wattage
(i) Lights	-	_	-
(ii) Fans	-	-	-
(iii) Convenient wall plugs–	-	-	
(B) Power Loads	-	-	-
(i) Motors	-	-	-
(ii) Welding	-	-	-
(iii) Cutting machine			
(iv) Portable appliances	-	-	-
(v) Lifts/elevators	-	-	-
(vi) Other apparatus	-	-	-
(vii) Convenient Wall Plugs -	-	-	-

- 10. Demand applied for in KW
- 11. Whether the installation is provided with earth protective device (RCD) as per Tamil Nadu Electricity Distribution Code
- 12. The wiring has been completed on:
- 13. Details of existing service connection(s) of the applicant(s), if any
- 14. Whether any current consumption charges or any other charges are due to TANGEDCO in the name(s) of the applicant(s) or premises:

If yes, give details ( with SC No, Name of Section/Circle etc ):

SPACE TO BE PROVIDED BY APPLICANT(s)

1. In storeyed building and for any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square metre and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 112kW, sufficient space shall be made available free of cost to the Licensee for installing transformers, switchgears etc., as stated in Regulation 29 (11) of the TNE Distribution Code.

- 2. Space as per the norms specified in Regulation 29(12) of the TNE Distribution Code shall be allotted by the applicant free of cost for establishment of a sub-station/switching station in places requiring service connections (except industrial service connections other than IT related purposes) where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds /would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor).
- 3. For High Tension Service connections of indoor metering, an electrical room with RCC roof having clear floor area 5m x 6m with vertical clearance of 3.7 metre between floor and ceiling/ beam bottom with locking facility, exhaust fan and adequate size of cable duct shall be provided at the ground/ basement floor for installing the Licensee's equipment, etc. This room shall be of fireproof and weatherproof; For outdoor metering clear space of 10 metre x 4 metre or 5 metre x 5 metre open to sky shall be provided. This enclosure shall be at the periphery of the building and shall be cut off from other portions of the premises by fire resistance walls. These areas shall be specifically shown in the plan. Before the plan is sent to the competent authority for approval, it shall be sent to the area engineer of the Licensee and got approved. The point of supply shall be within 30 metre from the main gate easily accessible for lorry movement from public road and clearly visible from the public road and satisfactory with regards to security aspects.

PRECAUTION TO BE ADOPTED BY CONSUMERS, OWNERS, OCCUPIERS, ELECTRICAL CONTRACTORS, ELECTRICAL WORKMEN AND SUPPLIERS

No electrical installation work, including additions, alterations, repairs and adjustments to existing installations, except such replacement of lamps, fans, fuses, switches, domestic appliances of voltage not exceeding 250V and fittings as in no way alters its capacity or character, shall be carried out upon the premises of or on behalf of any consumer, supplier, owner or occupier for the purpose of supply to such consumer, supplier, owner or occupier except by an electrical contractor licensed in this behalf by the State Government and under the direct supervision of a person holding certificate of competency and by a person holding permit issued or recognized by the State Government.

I / We certify that we are aware of the above precaution and agree to abide by it.

I / We agree to pay to the Licensee at the applicable tariff/minimum rates/fixed charges/surcharge etc that may be decided by the Commission from time to time.

I / We agree to abide under all specifications, conditions and provisions laid down in Tamil Nadu Electricity Regulatory Supply Code, Distribution Code and the applicable Act, Codes, Rules and Regulations and of any modification or re-enactment thereof for the time being in force and subject to the conditions of revisions, amendments approved from time to time.

(Note: This undertaking does not preclude a separate written contract to be entered with Licensee)

Signature of the Applicant(s)

Name(s) in Block Letters.

Place:

Date:

Note:

- 1. The application shall be accompanied with the following documents:
  - (i) Self attested copy of proof of ownership such as sale deed (or) partition deed (or) gift settlement (or) allotment letter (or) computer patta (or) ownership certificate issued by revenue department officials (or) court judgment or recent property tax receipt.
  - (ii) In case of joint property, self attested copies of proof of ownership along with parent documents specified in note (i) above and consent letters from co-owners. If consent letter is not produced, an indemnity bond with enhanced security deposits.
  - (iii) If the applicant is not the owner, consent letter from owner in FORM No.5 or valid proof of occupancy and indemnity bond in FORM No.6
  - (iv) Plan approval with area earmarked for installing transformer, in case of floor area of 900 square metre and above or the demand exceeds 112KW, in case of LT service connections as per sub regulation 29 (11) of the TNE Distribution Code

OR

Plan approval with area earmarked for establishment of sub-station and road approaches, in case of demand / area exceeds the limit as specified with conditions in sub regulation 29 (12) of the TNE Distribution Code

Plan approval with area earmarked for indoor / outdoor metering , and location of metering point with road approaches in case of HT service connection as specified with conditions in sub regulation 29(14) of the TNE Distribution Code.

# FOR LICENSEE'S USE ONLY **ACKOWLEDGEMENT**

Applicant(s)' name: Address : Date of receipt: Reference No.: Category of Supply: Signature and seal of Distribution Licensee Name and designation".

(By order of the Tamil Nadu Electricity Regulatory Commission)

Chennai-600 032. 8th January 2021. S. CHINNARAJALU, Secretary,

Tamil Nadu Electricity Regulatory Commission.

#### **EXPLANATORY STATEMENT**

In order to ensure that the safety norms and regulations mandated in the CEA regulations such as provision of Residual Current Device inside the premises of consumers and production of necessary approval from Electrical Inspector are to be specifically provided in the Distribution Code for creating awareness among the consumers and for effective implementation to ensure public safety against electric shock and fire hazards. Further the expression 'authority' needs to be defined with clarity.

The LT application needs to be provisioned for joint application by the co-owners as the present format is suitable only for a single applicant.

To define the conditions for metering point location in HT service to make it more practicable so as to ensure that the Licensee is able to reach the location easily during surprise inspection and viable alternate solution where there is no feasibility to erect metering point within the specified distance from main gate or specified location.

To add provision to erect single pole type Transformer inside consumer's premises in addition to existing provision for erecting conventional double pole type.

There being exclusive conditions for Temporary supply, the specific requirements to provide space and other provisions for erection of Transformer or sub-station need to be made more specific to the applicant at the initial stage itself and for that purpose it is proposed to prescribe a separate format for the said category.

To add clarity in computing the difference in cost between the types of sub-station when the applicant chooses to provide space for **I** type of sub-station other than the type preferred by the Licensee.

The monthly minimum charges to be paid in regard to supply availability notice period has to be made specific to avoid ambiguity.

The amendment seeks to address the above issues.

(By order of the Tamil Nadu Electricity Regulatory Commission)

Chennai-600 032. 8th January 2021.

S. CHINNARAJALU, Secretary, Tamil Nadu Electricity Regulatory Commission.

# ANNEXURE

# **Tamil Nadu Electricity Distribution Code**

SI. No.	Existing regulation	Regulation as amended
1.	2. Definitions	2. Definitions
	(1) xxx	(1) xxx
	(a) xxx	(a) xxx
	(b) xxx	(aa) "Authority" means the Central Electricity Authority referred to in sub section (1) of Section 70 of Electricity Act, 2003
		(b) xxx
2.	16. Safety Aspects:	16. Safety Aspects:
	(1) xxx	(1) xxx
	(2) xxx	(2) xxx
		(2A) "EARTH LEAKAGE PROTECTIVE DEVICE/ RESIDUAL CURRENT DEVICE (ELPD / RCD ):
		(i) The supply of electricity to every installation of low voltage (240 V) and medium voltage(415V) including installations of temporary supply shall be controlled by a Residual Current (operated) Device (RCD), whose rated residual operating current shall not exceed 30 milliampere for protection against electric shock, so as to disconnect the supply on the occurrence of earth fault or leakage of current.  (ii) In the case of installations having large number of motors, equipment, appliances of loads totaling above 10 kW, one common RCD at the point of commencement of supply with rated residual operating current of 300 milliampere for protection against electrical fire shall be provided, in addition to RCD of not exceeding 30 milliampere rating for protection against electric shock.
		(iii) An installation, where there are a large number of loads giving rise to ■ sum of permissible leakage currents exceeding 30 milliampere, shall be subdivided into circuits to avoid nuisance tripping and each sub-divided circuit shall be provided with an independent RCD with leakage current sensitivity rating not exceeding 30 milliampere at appropriate location(s).
	(3) xxx	Explanation—RCD is a generic term which embraces the various types of RCCBs, (Residual Current operated Circuit Breaker), RCBOs (Residual Current operated Circuit Breaker with integral Overcurrent protection), etc., RCCB is also called as RCB for convenience (RCCB/RCB). The term ELCB (Earth Leakage Circuit Breaker) is not used in Standards.
		(3) xxx
3(a)	27. Requisitions for Supply of Energy	27. Requisitions for Supply of Energy
	(3). The application for HT service connection shall be in Form 4. Application for LT service connection (other than Agriculture and Hut), LT Agricultural service connection and LT Hut service connection shall be in FORM- 1,2 and 3 respectively.	(3) The application for HT service connection shall be in FORM-4. Application for LT service connection (other than Temporary supply, Agriculture and Hut), Temporary service connection, LT Agriculture service connection and LT Hut service connection shall be in FORM-1, 1A, 2 and 3 respectively.
	Note: xxx	Note: xxx

SI. No.	Existing regulation	Regulation as amended
3(b)	27. Requisitions for Supply of Energy (11) xxx	27. Requisitions for Supply of Energy  (11) xxx  (11A) Where the requisition for supply is for a multi-storeyed building, the applicant shall enclose the planning permission along with building plan approval with the application. The Licensee shall verify the height of the building from the planning permission / building plan approval enclosed by the applicant. Physical measurement is not necessary. If the height of the multi-storeyed building is more than 15 metre as given in the planning permission / building plan approval, necessary approval from the Electrical Inspector in compliance with CEA (Measures relating to Safety and Electric Supply) Regulations 2010 as amended, shall be furnished by the applicant.  (11B) The supply of electricity to every installation of low voltage (240 V) and medium voltage (415V) including installations of temporary supply shall be controlled by Residual Current (operated) Device (RCD) as specified in subregulation (2A) of Regulation 16 of this Code, to ensure safety
4(a)	29. Service Lines:  (11) In storied building sufficient space at suitable place shall be made available free of cost to the Licensee for installing transformers, switchgears etc., in addition to the space requirements stated below:	against electric shock and fire hazards.  29. Service Lines:  (11) In storeyed building and for any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square metre and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 112kW, sufficient space shall be made available free of cost to the Licensee for installing transformers, switchgears etc., as stated below:
	(12) For any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square meter and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 150 kW.  (i) (a) an electrical room with RCC roof having clear floor area 6 meters x 4 meters with a vertical clearance of 2.75 meters with locking facility, exhaust fans and adequate size of cable duct, shall be provided at the ground floor within the consumer premises of storied buildings nearer to the main entrance for installing floor mounted distribution transformer and associated switchgear or	(a) an electrical room with RCC roof having clear floor area 6 metre x 4 metre with ■ vertical clearance of 2.75 metre with locking facility, exhaust fans and adequate size of cable duct, shall be provided at the ground floor within the consumer premises of storeyed buildings nearer to the main entrance for installing floor mounted distribution transformer and associated switchgear (or)
	(b) a clear space of 10 metre x 4 metre or 5 metre x 5 metre open to the sky shall be provided within the consumer premises preferably at the main entrance for installing structure mounted distribution transformer and associated switchgears, and	(b) a clear space of 10 metre x 4 metre or 5 metre x 5 metre open to the sky for double pole structure or 4 metre x 4 metre open to sky for single pole structure according to site and load conditions, shall be provided within the consumer premises preferably at the main entrance for installing structure mounted or plinth/concrete pillar mounted distribution transformer and associated switchgears. In case of concrete/plinth mounted arrangement, such mounting arrangement shall be carried out by the applicant at his cost.

SI. No.		Existing regulation	n			Regulation a	as amended	
				(c) Installation of Distribution Transformer with associated equipment / accessories viz. AB switch, HG fuse, DT structure/pole shall be carried out by the Licensee at the Licensee's cost. The cost of installation works from the Distribution Transformer to the consumer's meter including portion of any HT line within the consumer's premises when the Distribution transformer is erected in the consumer's premises, shall be borne by the applicant.				
				(d) While carrying out the work, it should be ensured that the electrical clearance from ground, horizontal/vertical clearances from building, working clearance etc., as stipulated in the safety regulations are strictly followed.			cal	
	29. Service L	ines:			29. Service	Lines:		
	12(ii)(a) Space as perthenorms specified in clause (b) of this sub-regulation shall be all otted for establishment of a sub-station / switching station in places requiring service connections (except industrial service connections) where (i) the total demand of the projects including expansions, incidence of loads in near future exceeds/ would exceed 5MVA (ii) the total area of construction/ area that would be constructed in the near future is of 30000 sq.mt and above (excluding the stilt floor/ basement floor)			by the applicant free of cost for establishment of a sub-station switching station in places requiring service connections (except industrial service connections other than IT related purposes) where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds/would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to				
	(b)The requirement of land for establishment of sub-stations shall not exceed the limit given below:		f (b)The requirement of land for establishment of sub stations shall be the minimum limit with configuration given below:					
	Voltage level of	Land Requir		1	Voltage level	Land Requi	rements in Sq.mts.	
	the sub-station	in Sq.m Normal sub-station	Compact sub-station		of the sub-station	Normal sub- station	Compact sub-station	
	33 kV Substation	850 (indoor) 3160 (outdoor) 4000 (outdoor)	400		33 KV Sub-station	850 (indoor) 3160 (outdoor)	400 (size of 20x20 or 10x40 with approaches on any two adjacent sides)	
	station  230 kV sub- 16000 (outdoor)		1750		110 KV sub-station	4000 (outdoor)	1050	
	station		1	J	230 KV sub- station	16000 (outdoor)	1750	
				additional load / etc., the above re station shall be	develops addition equirement of space applicable for the includes both the	s of the premises apply for all constructions in phase ace for establishment of sure total load or total area existing and additional load	es ıb- of	

SI. No.	Existing regulation	Regulation as amended
	(c) The area earmarked for establishment of sub-station shall be specifically shown in the plan and furnished to the Distribution Licensee by the developers/owners at the time of applying for temporary service connection for construction purposes.	(c) The area earmarked for establishment of sub-station shall be specifically shown in the plan including the areas of constructions, road approaches and other amenities of the premises along with plot development if any for the future and furnished to the Distribution Licensee by the developers/owners at the time of applying for temporary service connection for construction purposes.
	(d) Where the developer/applicant chooses to allot land for a compact sub station, the difference in cost between establishment of a conventional sub station and compact sub station shall be borne by them.  Note: (a) in places situated within 60 Kilo Meters from the periphery of the Metropolitan/Corporation limit, the Licensee may establish the compact sub-station;  (b) in places situated within 30 Kilo Meters from the periphery of the Municipality limit, the Licensee may establish the compact sub-station; (c) in places situated within 10 Kilo Meters from the periphery of the Town Panchayat limit, the Licensee may establish the compact sub-station;  (d) in other places, the Licensee may establish the sub-station of his choice  (e) the land area should have the proper approach road at least on any one side of the land for easy transporting of power transformer.  (f) the dimension of the land area shall be as per the suggestions of the Licensee to the consumer.	(d) Where the total demand exceeds /would exceed 5

SI. No.	Existing regulation	Regulation as amended		
		Total demand Voltage level of the substation		
		Exceeding 5 MVA but not above 10 33 KV MVA		
		Exceeding 10 MVA but not above 50 110 KV MVA		
		Exceeding 50 MVA 230 KV		
		- Deleted – ( Note :a,b,c,d, e and f)		
4(b)	29. Service Lines	29. Service Lines		
	14(b) For outdoor metering, ■ clear space of 10 metre x 4 metre or 5 metre x 5 metre open to sky shall be provided.			
	This enclosure shall be at the periphery of the building and shall be cut off from other portions of the premises by fire resistance walls. These areas shall be specifically shown in the plan. Before the plan is sent to the competent authority for approval, it shall be sent to the Engineer and got approved. The point of supply shall be within 30 meters from the main gate easily accessible and visible and satisfactory with regards to security aspects. Failure to comply with the above requirements will result in denial of supply.	the and shall be cut off from other portions of the premises by resistance walls. These areas shall be specifically shown the plan. Before the plan is sent to the competent authority approval, it shall be sent to the Engineer and got approve of The point of supply shall be within 30 metre from the main engate easily accessible for lorry movement from public road a clearly visible from the public road and satisfactory with regain to security aspects. The metering set, incoming and outgo		
	Provided that the Chief Executive Officer or any other Officer, not less than in the rank of a Chief Engineer, authorized by the Chief Executive Officer may approve the point of supply at a place beyond 30 meters from the main gate, if he is satisfied that such place is -  (a) easily accessible and visible to the officials of the Licensee;	Provided that the Chief Executive Officer or any othe Officer, not less than in the rank of a Chief Engineer, authorize by the Chief Executive Officer may approve the point of supp in cases where the applicant is unable to get the metering point.		
	<ul><li>(b) is safe and secure; and</li><li>(c) is not susceptible to malpractice. Also there shall be no compromise on technical grounds, while relaxing the distance criteria.</li></ul>	(i) easily accessible for lorry movement from road locate outside the applicant's premises and clearly visible to the officials of the Licensee from that road even when the gate in closed condition;  (ii) is safe and secure;  (iii) is not susceptible to malpractice; and  (iv) it is feasible to erect a check metering point outside the		

SI. No.		Existing regulation		Regulation as amended	
			while relaxing the applicants who are within 30 metre from point erected within main entry gate, sh metering point outsi the Licensee.	be no compromise on technical grounds, distance and the location criteria. The unable to get the metering point erected main entry gate or able to get the metering 30 metre, but only in a gate other than the nall bear the cost of installation of check ide the premises in a location decided by only with the above requirements will result	
			in denial of supply.		
5.	31. INSPECTION	ONS , TESTING AND EFFECTING	31 INSPECTIO	NS, TESTING AND EFFECTING SUPPLY:	
	supply within the ab notice in case of H <sup>-</sup> LT will be sent to the supply. If he does not this notice period, lapsed and cancelled and the application terminating the agree supply. The service Security Deposit / of Meter Caution Depintending consumer force majuere conditions.	nding consumer fails to avail the love period, a further three months. If and one-month notice in case of the intending consumer to avail the not avail himself the supply during the application will be treated as d in the case of Low Tension supply in shall be treated as cancelled, the ment, in the case of High Tension the connection charges and the development charges, etc. except toosit will be forfeited. In case the could not avail the supply under ditions, the Security Deposit and sit shall be refunded to the intending	within the above period, Infurther three months extension case of HT and one month extension in case of LT will granted by the Licensee, after collecting the monthly minim for the notice period including the extended period in advantified the does not avail himself the supply during this notice period the application will be treated as lapsed and cancelled in a case of Low Tension supply and the application shall be treated as cancelled, terminating the agreement, in the case of H. Tension supply. The service connection charges, secund deposit, development charges, monthly minimum charges etc., except meter caution deposit will be forfeited. In case the intending consumer could not avail the supply under formajeure conditions, the security deposit and meter caution		
6.	ANNE	XURE III : FORMATS	ANNEXURE III : FORMATS		
	FORM 1>	Application Form for L.T. Service Connection (except agriculture and hut)	FORM 1	Application Form for L.T. Service Connection (except Temporary supply, agriculture and hut)	
	FORM 2>	Application Form for Agriculture Service Connection	FORM 1A	Application Form for Temporary Service Connection.	
	FORM 3>	A pplication Form for Hut Service Connection	FORM 2	xxx	
	FORM 4>	Application Form for H.T. Service	FORM 3	XXX	
		Connections (including additional demand) Owner Consent	FORM 4	XXX	
	FORM 5>	Letter for getting New Supply	FORM 5	XXX	
		Indemnity Bond	FORM 6 FORM 7	xxx	
	FORM 6>	from the Occupier when there is no Consent letter from owner L.T. Agreement	FORM 8	xxx	
	FORM 7>	for Industrial / Agricultural Services			
	FORM 8>	H.T. Agreement Form			

FORM	"FORM I			
Application Form for L.T Service Connection( except Agriculture and Hut )	Application Form for L.T Service Connection(except Temporary Supply, Agriculture and Hut )			
FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY ( SINGLE PHASE / THREE PHASE)	FORM OF REQUISITION FOR SUPPLY OF LOW TENSION ENERGY ( SINGLE PHASE / THREE PHASE)			
[Refer regulation 27(3)]	[Refer regulation 27(3)]			
То	То			
The Designated Engineer (Address of the Licensee)  Applicant's photo	The Designated Engineer (Address of the Licensee)  Applicant's photo			
Sir,  1.   Thiru / Tmty	Sir,  1. I / We , Thiru /Tmty			
(Note: This undertaking does not preclude a separate written contract being entered into, if so desired by the Licensee or the consumer.)				
2. I agree to pay for said energy, service connection charges, the deposit of such security,meter rent, development charges and any other charges as may be demanded in accordance with the scale of rates prescribed under Tamil Nadu Electricity Distribution Code, Supply Code, notifications and orders issued in this regard by Tamil Nadu Electricity Regulatory Commission.	2. I / We agree to pay for said energy, service connection charges, the deposit of such security, meter rent, development charges and any other charges as may be demanded in accordance with the scale of rates prescribed under Tamil Nadu Electricity Distribution Code, Supply Code, notifications and orders issued in this regard by Tamil Nadu Electricity Regulatory Commission.			
3. I wish to be charged under Tariff under the schedule of the TNERC tariff order dated	3. I / We wish to be charged under Tariffunder schedule of the TNERC tariff order in force.			
4. I agree to take supply for years and utilize the energy in the premises described hereunder or outside the premises for my bonafide use.	4. I / We agree to avail supply and utilize the energy in the premises described hereunder for my/our bonafide use.			

5. In case I sell or otherwise dispose of the property / vacate the premises while the supply is continued, I agree to give one Calendar month notice in writing and pay all the arrears to the Licensee. Failing such notice, I hold myself responsible for energy consumed in the premises till such notice is given to the Licensee.			5. In case, I/We sell or otherwise dispose of the property / vacate the premises while the supply is continued, I/We agree to give one Calendar month notice in writing and pay all the arrears to the Licensee. Failing such notice, I /We hold myself /ourselves liable for payment of arrears of current consumption charges, other dues if any and claims that may arise in the event of termination of agreement and undertake for loading the dues to other service connection(s) that may stand in my/our name(s).					
<b>6</b> .	Description of the		or premises			tion of the premis		r nremises :
Door No. and/ or name of the house or premises:  Street Town / Village and Taluk Owned by (Name in Block letters) Tenanted by (Name in block letters) Applicant(s)' address for correspondence Contact No. and e-mail id		a) Door No. and / or name of the house or premises : b) Street c) Town / Village and Taluk d) Owned by (Name in Block Letters) : e) Tenanted by (Name in Block Letters) : f) Applicant(s)' address for correspondence: g) Contact No. and e-mail id :				promises .		
7.	The following are my	requirement	s :	7. The	follow	ring are my / our	requirements	;
Num Poin	ber of ts	Wattage of points	Total wattage	Num Poin	nber ( its	of	Wattage of points	Total wattage
(A)	Lighting	· -	-	(A)	Ligh	iting	-	-
	(i) Lights	-	-		(i)	Lights	-	-
	(ii) Fans	-	-		(ii)	Fans	-	-
	(iii) Convenient	-	-		(iii)	Convenient	-	-
(B)	wall plugs	annaratur		(B)	Don	wall plugs nestic electrical a	nnaratus:	
(B)	Domestic electrical a (i) Cookers	apparatus: -			(i)	Cookers		_
	(ii) Water	_	-		(ii)	Water	_	_
	heaters		-		( )	heaters		
	(iii) Refrigerator	-	-		(iii)	Refrigerator	-	-
	(iv) Air Conditioners	-	-		(iv)	AirConditioners	-	-
	(v) Other purpose	-	-		(v)	Lifts/Elevator/	-	-
	(vi) Convenient	-	-		(vi)	Escalators Other purpose		
(C)	wall plugs Power Loads :				` ′	Convenient wall	_	
(5)	(i) Domestic	_	_		(*11)	plugs		-
	(ii) Industrial	_	-	(C)		ver Loads :		
	(iii) Welding	_	_		(i)	Domestic	-	-
	(iv) Other purposes	-	-		(ii)	Industrial	-	-
	(v) Convenient	-	_		(iii)	Welding	-	-
	Wall Plugs				(iv)	Other purposes	-	-
					(v)	Convenient Wall Plugs	-	-
8.	Demand applied for in	KW :		8. Dema	and a	applied for in KW	<i>!</i> :	
9.T	he wiring has been co	empleted on :				e installation is pr as per Tamil Nadu		

- 10. Details of existing service connections of the applicant, if any.
- 11. Details of pending dues if any to the premises to which service connection is sought in this application]

Place Signature of the applicant

Date Name(in Block letters)

Note: The application Shall be accompanied with the following documents.

Certified copy of Proof of ownership such as sale deed /Partition deed/gift settlement/allotment letter/computer patta /ownership certificate issued by revenue department officials/ court judgment or recent property tax receipt.

In case of joint property, certified copies of proof of ownership such as legal heir certificate along with parent documents specified in note (i) above and consent letters from co-owners. If consent letter is not produced, an indemnity bond with enhanced security deposit.

If the applicant is not the owner, consent letter from owner in FORM No.5 or valid proof of occupancy and indemnity bond in FORM No.6

FOR LICENSEE'S USE ONLY

Application registered as No. dated

Note:1. In case of transfer of the service, fresh application should be signed by the transferee.

2.Additions or omissions to the connected load to be notified to the Licensee before effecting the electricity connections.

# PRECAUTION TO BE ADOPTED BY CONSUMERS, OWNERS, ELECTRICAL CONTRACTORS, ELECTRICAL WORKMEN AND OTHER SUPPLIERS OF ENERGY

No electrical installation work, including additions, alterations, repairs and adjustments to existing installations except such replacement of lamps, fans, fuses, switches and other component parts of the installations as in no way alter its capacity or character shall be carried out upon the premises or on behalf of any consumer or owner for the purpose of supply of energy to such consumer or owner, except by an authorized person specified by the Authority.

- 10. The wiring has been completed on:
- 11. Details of existing service connection(s) of the applicant(s), if any :
- 12. Whether any current consumption charges or any other charges are due to TANGEDCO in the name(s) of the applicant(s) or premises :

If yes, give details (with SC No, Name of Section/Circle etc) :

# PRECAUTION TO BE ADOPTED BY CONSUMERS, OWNERS, OCCUPIERS, ELECTRICAL CONTRACTORS, ELECTRICAL WORKMEN AND SUPPLIERS

No electrical installation work, including additions, alterations, repairs and adjustments to existing installations, except such replacement of lamps, fans, fuses, switches, domestic appliances of voltage not exceeding 250V and fittings as in no way alters its capacity or character, shall be carried out upon the premises of or on behalf of any consumer, supplier, owner or occupier for the purpose of supply to such consumer, supplier, owner or occupier except by an electrical contractor licensed in this behalf by the State Government and under the direct supervision of person holding certificate of competency and by a person holding permit issued or recognized by the State Government.

I / We certify that we are aware of the above precaution and agree to abide by it.

I / We agree to pay to the Licensee at the applicable tariff/minimum rates/fixed charges/surcharge etc., that may be decided by the Commission from time to time.

I / We agree to abide under all specifications, conditions and provisions laid down in Tamil Nadu Electricity Regulatory Supply Code, Distribution Code and the applicable Act, Codes, Rules and Regulations and of any modification or re-enactment thereof for the time being in force and subject to the conditions of revisions, amendments approved from time to time.

(Note: This undertaking does not preclude execution of a separate written contract to be entered with Licensee)

Place: Signature of the applicant(s)

Date: Name(s) in Block Letters

**Note:** The application shall be accompanied with the following documents:

- (i) Self attested copy of proof of ownership such as sale deed (or) partition deed (or) gift settlement (or) allotment letter (or) computer patta (or) ownership certificate issued by revenue department officials (or) court judgment or recent property tax receipt.
- (ii) In case of joint property, self attested copies of proof of ownership along with parent documents specified in note (i) above and consent letters from co-owners. If consent letter is not produced, an indemnity bond with enhanced security deposits.
- (iii) If the applicant is not the owner, consent letter from owner in FORM No.5 or valid proof of occupancy and indemnity bond in FORM No.6

#### ACKOWLEDGEMENT

Applicant(s)' name :
Address :
Date of receipt :
Reference No. :
Category of Supply :

Signature and seal of Distribution Licensee

Name and designation.

#### FOR LICENSEE'S USE ONLY

#### **ACKOWLEDGEMENT**

Applicant(s)' name :
Address :
Date of receipt :
Reference No. :
Category of Supply :

Signature and seal of Distribution Licensee

Name and designation."

# "FORM IA

# Application Form for Temporary Service Connection

# FORM OF REQUISITION FOR TEMPORARY SUPPLY (SINGLE PHASE / THREE PHASE)

[Refer regulation 27(3)]

To	0		
T	he Designated Engineer		
(A	Address of the Licensee)		
			Applicant(s)'
			Photo(s)
S	ir.		
	//////////////////////////////////////		
	/o/D/o/W/o/		
hereby	request you to supply electrical energy, te	emporarily for the purpose of	
	after described.		to the premises (or) location
	I / We agree to pay for said energy, service	e connection charges, the deposit o	f such security meter rent development
charge	es and any other charges as may be demande ution Code, Supply Code, notifications and o	d in accordance with the scale of rate	es prescribed under Tamil Nadu Electricity
3.	I/ We wish to be charged under Tariff	under schedule of the TNERC ta	riff order in force.
4. bonafid	I/ We agree to avail temporary supply and de use.	utilize the energy in the premises/	location described hereunder for my/our
give or the en	In case, I/We sell or otherwise dispose of the month notice in writing and pay all the arreergy consumed in the premises for the entire pagree to include such dues in my/our existing lable)	ears to the Licensee, failing which, I/ period of Temporary supply availed. It	We hold myself/ourselves responsible for fany due arises in this service connection,
6.	Ownership of the premises / location whe	re temporary supply is required:	
	a. SF No./ Door No.	:	
	b. Street	:	
	c. Town / village	:	
	d. Land mark of premises	:	
	e. Taluk	:	
	f. District	:	
	g. Owned by (Name in Block Letters)	:	
	h. Tenanted by (Name in Block Letters)	:	
	i. Applicant(s)' address for correspondence	e :	

j. Contact No. and e-mail id

7	Descri	otion	of the	premises

2	ot area	
a.	ul al ca	

- b. Total building area/Floor area of all floors :
- c. Number of the Floors to be constructed

(Basement /stilt /ground floor/other Floors to be furnished in detail )

- d. Whether the planning permission with building plan approval is obtained from competent authority for above mentioned floors and construction:
  - e. Whether copy of Planning permission with building plan approval is enclosed :
  - f. Height of the building as per planning permission/ Plan approval .

(If height of the building is more than 15 metre as shown in the planning permission, approval from Electrical Inspector is required)

g. Whether Gen set /Lift is proposed to be erected

(If yes, approval from Electrical Inspectorate to be obtained)

h. Any HT/LT line is passing inside or adjacent to the premise :

(If yes, building should be constructed with adequate safe clearance as per the Safety Regulations in force or otherwise the lines should be got deviated at the cost of applicant, subject to feasibility)

- 8. Whether the service connection is required permanently after the period of temporary service connection is over
  - If No, (i) Specific purpose for which Temporary supply is requested:
    - (ii) Period of Temporary supply required:
- 9. Details of Loads to be Connected:

(A) L	Lighting	Number of Points	Wattage of points	Total wattage
(	(i) Lights	-	-	-
(	(ii) Fans	-	-	-
(	iii) Convenient wall plugs	-	-	
(B) F	Power Loads			
(	(i) Motors	-	-	-
(	(ii) Welding	-	-	-
(	iii) Cutting machine			
(	iv) Portable appliances		-	-
(	v) Lifts/elevators	-	-	-
(	vi) Other apparatus	-	-	-
(	vii) Convenient Wall Plugs	-	-	
40.5				

- 10. Demand applied for in KW
- 11. Whether the installation is provided with earth protective device (RCD) as per Tamilnadu Electricity Distribution Code:
- 12. The wiring has been completed on :
- 13. Details of existing service connection(s) of the applicant(s), if any :
- 14. Whether any current consumption charges or any other charges are due to TANGEDCO in the name(s) of the applicant(s) or premises:

If yes, give details ( with SC No, Name of Section/Circle etc ):

#### SPACE TO BE PROVIDED BY APPLICANT(s)

- In storeyed building and for any building / premises requiring LT service connection(s) having either (a) total floor area of 900 square metre and above (excluding the stilt floor / basement floor) or (b) the total demand of all the LT services in the building exceeds 112kW, sufficient space shall be made available free of cost to the Licensee for installing transformers, switchgears etc., as stated in Regulation 29 (11) of the TNE Distribution Code.
- 2. Space as per the norms specified in Regulation 29(12) of the TNE Distribution Code shall be allotted by the applicant free of cost for establishment of a sub-station/switching station in places requiring service connections (except industrial service connections other than IT related purposes) where either (a) the total demand of all the electrical services in the projects including the loads that will be incident in future exceeds /would exceed 5 MVA or (b) total floor area of 30,000 square metre and above is constructed or proposed to be constructed (excluding the stilt floor / basement floor).
- 3. For High Tension Service connections of indoor metering, an electrical room with RCC roof having a clear floor area 5 metre x 6 metre with vertical clearance of 3.7 metre between floor and ceiling/ beam bottom with locking facility, exhaust fan and adequate size of cable duct shall be provided at the ground/ basement floor for installing the Licensee's equipments, etc. This room shall be of fireproof and weatherproof; For outdoor metering a clear space of 10 metre x 4 metre or 5 metre x 5 metre open to sky shall be provided. This enclosure shall be at the periphery of the building and shall be cut off from other portions of the premises by fire resistance walls. These areas shall be specifically shown in the plan. Before the plan is sent to the competent authority for approval, it shall be sent to the area Engineer of the Licensee and got approved. The point of supply shall be within 30 metre from the main gate easily accessible for lorry movement from public road and clearly visible from the public road and satisfactory with regards to security aspects.

PRECAUTION TO BE ADOPTED BY CONSUMERS, OWNERS, OCCUPIERS, ELECTRICAL CONTRACTORS, ELECTRICAL WORKMEN AND SUPPLIERS

No electrical installation work, including additions, alterations, repairs and adjustments to existing installations, except such replacement of lamps, fans, fuses, switches, domestic appliances of voltage not exceeding 250V and fittings as in no way alters its capacity or character, shall be carried out upon the premises of or on behalf of any consumer, supplier, owner or occupier for the purpose of supply to such consumer, supplier, owner or occupier except by an electrical contractor licensed in this behalf by the State Government and under the direct supervision of a person holding a certificate of competency and by a person holding a permit issued or recognized by the State Government.

I / We certify that we are aware of the above precaution and agree to abide by it.

I / We agree to pay to the Licensee at the applicable tariff/minimum rates/fixed charges/surcharge etc that may be decided by the Commission from time to time.

I/We agree to abide under all specifications, conditions and provisions laid down in Tamil Nadu Electricity Regulatory Supply Code, Distribution Code and the applicable Act, Codes, Rules and Regulations and of any modification or re-enactment thereof for the time being in force and subject to the conditions of revisions, amendments approved from time to time.

(Note: This undertaking does not preclude a separate written contract to be entered with Licensee)

Signature of the Applicant(s)

Name(s) in Block Letters.

Place:

Date:

Note:

1. The application shall be accompanied with the following documents:

(i) Self attested copy of proof of ownership such as sale deed (or) partition deed (or) gift settlement (or) allotment letter (or) computer patta (or) ownership certificate issued by revenue department officials (or) court judgment or recent property tax receipt.

- (ii) In case of joint property, self attested copies of proof of ownership along with parent documents specified in note (i) above and consent letters from co-owners. If consent letter is not produced, an indemnity bond with enhanced security deposits.
- (iii) If the applicant is not the owner, consent letter from owner in FORM No.5 or valid proof of occupancy and indemnity bond in FORM No.6
- (iv) Plan approval with area earmarked for installing transformer, in case of floor area of 900 square metre and above or the demand exceeds 112KW, in case of LT service connections as per sub regulation 29 (11) of the TNE Distribution Code

OR

Plan approval with area earmarked for establishment of sub-station and road approaches, in case of demand / area exceeds the limit as specified with conditions in sub regulation 29 (12) of the TNE Distribution Code

OR

Plan approval with area earmarked for Indoor / outdoor metering, and location of metering point with road approaches in case of HT service connection as specified with conditions in sub regulation 29(14) of the TNE Distribution Code.

#### FOR LICENSEE'S USE ONLY

#### **ACKNOWLEDGEMENT**

Applicant(s)' name	:	
Address :		
Date of receipt:		
Reference No. :		
Category of Supply	<i>(</i> :	
	s	Signature and seal of Distribution Licensee
	Λ	lame and designation"
	( By order of the Tamil Nadu Electricity Regulatory Commission )	

Chennai-600 032, 8th January 2021. S.CHINNARAJALU, Secretary, Tamil Nadu Electricity Regulatory Commission.